

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Addiesa: COMMISSIONER FOR PATENTS P O Box 1450 Alexandra, Virginia 22313-1450 www.wepto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/582,941	06/15/2006	Virginie Collomb	292163US6PCT	6544
22859 7590 05/01/2008 OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C. 1940 DUKE STREET			EXAMINER	
			PAYNE, SHARON E	
ALEXANDRIA, VA 22314			ART UNIT	PAPER NUMBER
			2875	
			NOTIFICATION DATE	DELIVERY MODE
			05/01/2008	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@oblon.com oblonpat@oblon.com jgardner@oblon.com

Application No. Applicant(s) 10/582,941 COLLOMB ET AL. Office Action Summary Examiner Art Unit Sharon E. Payne 2875 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS. WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-14 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) _____ is/are allowed. 6) Claim(s) 1-3 is/are rejected. 7) Claim(s) 4-14 is/are objected to. 8) Claim(s) _____ are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abevance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:

1. Certified copies of the priority documents have been received.

2. Certified copies of the priority documents have been received in Application No.

The state of the printing section in the section of the section of

3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)		
1) Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date	
3) X Information Disclosure Statement(s) (PTO/SE/08)	 Notice of Informal Patent Application 	
Paper No(s)/Mail Date 0606.	6) Other:	

Application/Control Number: 10/582,941 Page 2

Art Unit: 2875

DETAILED ACTION

Priority

1. Acknowledgment is made of applicant's claim for foreign priority based on an application filed in France on 17 December 2003. It is noted, however, that applicant has not filed a certified copy of the 03 14779 (French) application as required by 35 U.S.C. 119(b). (The other French application was received.)

Claim Objections

- 2. Claims 4-14 are objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claim cannot depend from another multiple dependent claim. See MPEP § 608.01(n). Accordingly, the claims 4-14 have not been further treated on the merits.
- 3. Claims 1-14 are objected to because of the following informalities: the word "strong" in claim 1 is a relative term that is not defined in the claim or by the technology in question. Claims 2-14 are necessarily included due to their dependency. Appropriate correction is required.

Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of

Application/Control Number: 10/582,941 Art Unit: 2875

this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

 Claims 1-3 are rejected under 35 U.S.C. 103(a) as being unpatentable over Appleman (U.S. Patent 2,693,165).

Regarding claim 1, Appleman discloses a luminous turning button for an electric circuit (Fig. 1), comprising a handle (50) that is mounted so as to pivot about an axis (Figs. 1-3) to actuate at least one electric switch unit (table in column 2) and is illuminated by a light source (48) the handle (50) comprising a cap (18) forming a disk (44) and a gripping tab (Fig. 2, top left) that protrudes in a diametral plane (Fig. 2), characterized in that the cap (18) is made of translucent or transparent material capable of allowing the light to travel to the outside (50), the gripping tab (Fig. 2, top left) being hollow and that it covers an integrated mechanical base (Fig. 2) made of opaque and mechanically strong material (column 4, lines 5-10). Appleman does not disclose the light source being substantially disposed along the axis.

Disposing the light source substantially along the axis is considered to be an obvious rearrangement of parts. Since the light source is well known in the art, it would have been obvious to one of

Application/Control Number: 10/582,941 Art Unit: 2875

ordinary skill in the art at the time the invention was made to dispose the light source along the axis to produce the desired optical effect.

Concerning claim 2, Appleman discloses in the handle (18), a light guide (30) conducting the light from the source (48) from beneath the base (Fig. 2) to the hollow space of the tab (Fig. 2).

Regarding claim 3, Appleman discloses the mechanical base (Fig. 2, column 4, lines 5-10), of generally annular shape (Fig. 2), has on the underside at least one actuation member (column 2, table) interacting with a mechanism (Fig. 1, column 2-table).

Conclusion

 The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

WO 2004/104720 (hereinafter "PREH") discloses a button with the light source on the axis of the rotary button.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sharon E. Payne whose telephone number is (571) 272-2379. The examiner can normally be reached on regular business hours.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra O'Shea can be reached on (571) 272-2378. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/582,941
Art Unit: 2875

8. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Sharon E. Payne/ Primary Examiner, Art Unit 2875